

## TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A FILING UNDER 35 U.S.C. 371

522

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)

10/019359

INTERNATIONAL APPLICATION NO.

PCT/EP00/03765

INTERNATIONAL FILING DATE

April 26, 2000

PRIORITY DATE CLAIMED

April 26, 2000

## TITLE OF INVENTION

A Synthetic Gene for Expression of a Retroviral Protein with Wild Type Activity in Eukaryotic Cells

## APPLICANT(S) FOR DO/EO/US

Zeger Debsy, Erik DeClercq, Peter Cherepanov and Wim Pluymers

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☒ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

## Items 13 to 20 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22. ☐ Certificate of Mailing by Express Mail
23. ☐ Other items or information:

**522-1764**

**CALCULATIONS** PTO USE ONLY

**\$890.00**

**\$0.00**

**Multiple Dependent Claims (check if applicable).**

<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.	<b>\$628.00</b>
--	-----------------

<b>SUBTOTAL</b>	<b>=</b>	<b>\$628.00</b>
-----------------	----------	-----------------

**\$0.00**

<b>TOTAL NATIONAL FEE</b>	<b>=</b>	<b>\$628.00</b>
---------------------------	----------	-----------------

**\$0.00**

<b>TOTAL FEES ENCLOSED</b>	<b>=</b>	<b>\$628.00</b>
----------------------------	----------	-----------------

Amount to be: refunded	\$
charged	\$

- SEND ALL CORRESPONDENCE TO:**

status.

William M. Lee, Jr.

SIGNATURE

**William M. Lee, Jr.**

NAME \_\_\_\_\_

**26,935**

REGISTRATION NUMBER

**October 25, 2001**

DATE \_\_\_\_\_

Please acknowledge  
receipt of the  
enclosed:

New Patent Application of:  
Zeger Debsyer et al

10/019359

United States Patent Application For:

**A SYNTHETIC GENE FOR EXPRESSION OF A  
RETROVIRAL PROTEIN WITH WILD TYPE  
ACTIVITY IN EUKARYOTIC CELLS**

SERIAL NO: TO BE ASSIGNED

FILING DATE: HEREWITH

1. PCT Transmittal Letter in duplicate
2. Check No. 46679 in the amount of \$628.00
3. Amendment Accompanying Application  
w/Attachment
4. Certificate of EXPRESS MAIL.
5. Return Post Card.

DUE DATE: New Application

DATE SENT: October 25, 2001

WJR:tjb

"Express Mail" mailing label number  
EL 761 854 523 US

Date of deposit: October 25, 2001

I hereby certify that this paper or fee is being deposited with the  
United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above  
and is addressed to the Commissioner of Patents and Trademarks,  
Washington, D.C. 20231.

Jorge Galvan

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

